Joe Sak
Computer Systems Analyst

Montreal, QC H2V 3B4
USA (text only): (312) 945-6317
Canada: (514) 581-8569
joe@joesak.com
No recruiters, please

Education

Michigan State University   2001 - 2005
B.A. Telecommunications, Information Studies & Media
with a Cognate in Business
Cumulative Major GPA: 3.453

Telecom in Europe   2005
MSU Study Abroad Program in Paris, Belgium, & Geneva

ASCOT   2003 - 2005
Associated Students for Career Orientation in Telecommunications
Web Director, Treasurer

Professional Experience

Computer Systems Analyst
InfoActive Corporation, Montreal, QC   Jun 2013 - Present
http://www.infoactive.co
Ruby, Ruby on Rails, NodeJS, Javascript, Backbone, CSS/Sass
Primary developer in charge of server-side code maintenance and feature development
Performance monitoring and tuning
Connecting to third-party APIs, such as Google Drive integration
Custom made service applications that support the main app
Evaluate graphic designs and UI decisions
Writing copy from time to time

Lead Software Developer
Neoteric Design, Inc., Chicago, IL   Oct 2009 - Jun 2013
Oversaw code quality, source control consistency, and the system design for over 35 live projects, ranging from simple marketing websites and portfolios, to custom applications, all with a client-facing Administrative UI to manage their own dynamic content

Consulted several key decisions for the company, including but not limited to:
- Coding strategies, best practices, and style guide recommendations
- Hosting solutions
- eCommerce, CMS, and Testing frameworks
- Working with a handful of payment gateways

- Designed and maintained software libraries used in the core product offering
- Designed, created, and launched the Software Apprentice Program
    - http://www.neotericdesign.com/blog/tagged/apprenticeship

- Refactored legacy systems for clients with existing projects
- Contributed to several Open Source projects on Github
- Developed server-side JSON-based APIs

http://www.neotericdesign.com
http://www.neotericdesign.com/blog/author/joe

Senior Developer
Artemis Solutions Group, East Lansing, MI   Aug 2005 - Oct 2008
Developed the web team and its practices nearly from scratch
- I can provide a professional reference from my manager,
  Chris Bachelder, who was essential in this process
dHeavily customized the DotNetNuke CMS for client projects
Managed client communication and professional meetings

Personal Work and Volunteer Associations

Ruby on Rails, Open Source Development:
> https://github.com/joemsak?tab=repositories
> https://github.com/neotericdesign?tab=repositories

Volunteer Work:
> http://www.railsmentors.org/users/906

> Technical Consultant for http://www.thechainlink.org

> Open Books literacy advocacy for Chicago Public Schools
> Featured in a monthly volunteer writeup:
> http://www.readallaboutit.open-books.org/?p=7407

> Created a grassroots volunteer activity for fellow Chicago cyclists
> to help fundraise over $4,000 for non-profits in Louisiana and
> Chicago

Skills

Writing and editing
Ruby, Ruby on Rails
HTML5, CSS3, Javascript, jQuery
Git source control
Behavior and Test Driven Development (Cucumber, RSpec)
Agile development
Mobile/responsive web & API development
Basic linux server administration

I can provide professional and personal references upon request